

L Number	Hits	Search Text	DB	Time stamp
1	0	(347/17and(warmupor(warmadjup)or"warm-up"))	USPAT; US-PGPUB	2003/07/28 16:57
2	29	347/17 and (warmup or (warm adj up) or "warm-up")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:11
3	890	347/17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:09
4	1334	347/7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:10
5	7	347/7 and (warmup or (warm adj up) or "warm-up")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:14
6	27	347/19 and (warmup or (warm adj up) or "warm-up")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:17
7	62	347/20 and (warmup or (warm adj up) or "warm-up")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:17
8	61	(347/20 and (warmup or (warm adj up) or "warm-up")) not (347/19 and (warmup or (warm adj up) or "warm-up"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:17
9	61	((347/20 and (warmup or (warm adj up) or "warm-up")) not (347/19 and (warmup or (warm adj up) or "warm-up"))) not (347/17 and (warmup or (warm adj up) or "warm-up"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/28 17:17
-	1	("6478399").PN.	USPAT; US-PGPUB	2003/07/28 16:56
-	10	((("6478399") or ("6247774") or ("6045206") or ("5949444") or ("5946007") or ("5757402") or ("5710721") or ("5625384") or ("5548308") or ("5339098")).PN.	USPAT; US-PGPUB	2003/02/12 14:37
-	10	(US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.	USPAT	2003/02/12 14:37
-	830	347/17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 14:59
-	36	347/17 and ink\$2 and (warmup or (warm\$4 adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:27

-	36	(347/17 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 14:41
-	1236	347/7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 14:53
-	14	347/7 and ink\$2 and (warmup or (warm\$4 adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:00
-	14	(347/7 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 14:55
-	12	((347/7 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 14:55
-	1944	347/19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:06
-	30	347/19 and ink\$2 and (warmup or (warm\$4 adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:06
-	30	(347/19 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:00
-	20	((347/19 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:01
-	15	((347/19 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up))) not (347/7 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:01

-	1271	347/20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:06
-	60	347/20 and ink\$2 and (warmup or (warm\$4 adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:08
-	60	(347/20 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:08
-	60	((347/20 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:08
-	58	((347/20 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/7 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:09
-	58	((347/20 and ink\$2 and (warmup or (warm\$4 adj up))) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/7 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/19 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:09
-	225	347/17 and ink\$2 and (print\$6 with cartridge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:55
-	141	347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:42
-	136	347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (number\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:31
-	14	347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:49

-	14	(347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:32
-	13	((347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:32
-	547	347/7 and ink\$2 and (print\$6 with cartridge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:41
-	259	347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:55
-	26	347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:56
-	22	(347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not (347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:43
-	223	(347/17 and ink\$2 and (print\$6 with cartridge)) not (347/7 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:43
-	20	((347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not (347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2))) not (347/7 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:44
-	2	347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (identification adj number\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:50
-	11	347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory and (identification adj number\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:52
-	768	347/19 and ink\$2 and (print\$6 with cartridge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:55
-	582	347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:56

-	54	347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:57
-	52	(347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:57
-	52	((347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:57
-	46	((((347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/19 and ink\$2 and (warmup or (warm\$4 adj up))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:57
-	46	(((((347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/19 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/20 and ink\$2 and (warmup or (warm\$4 adj up))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:57
-	27	(((((347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/19 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/20 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 15:58

-	25	(((((347/19 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)) not ((US-6478399-\$ or US-5548308-\$ or US-5339098-\$ or US-6045206-\$ or US-5949444-\$ or US-5946007-\$ or US-5757402-\$ or US-5710721-\$ or US-5625384-\$ or US-6247774-\$).did.)) not (347/17 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/19 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/20 and ink\$2 and (warmup or (warm\$4 adj up)))) not (347/7 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2))) not (347/17 and ink\$2 and (print\$6 with cartridge\$2) and memory and (serial adj number\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:16
-	1	("6494559").PN.	USPAT; US-PGPUB	2003/02/12 17:16
-	1	("5812156").PN.	USPAT; US-PGPUB	2003/02/13 11:01
-	0	347/17,19 and ((serial adj number) with encrypt)	USPAT; US-PGPUB	2003/02/13 11:02
-	0	347/17,19 and ((serial adj number) with encrypt\$5)	USPAT; US-PGPUB	2003/02/13 11:02
-	9	347/\$.ccls. and ((serial adj number) with encrypt\$5)	USPAT; US-PGPUB	2003/02/13 11:54
-	1	("5812156").PN.	USPAT; US-PGPUB	2003/02/13 12:38
-	9	347/11 and (warm-up or warmup or (warm\$4 adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 13:44
-	30	347/14 and (warm-up or warmup or (warm\$4 adj up))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 12:47
-	26	(347/14 and (warm-up or warmup or (warm\$4 adj up))) not (347/11 and (warm-up or warmup or (warm\$4 adj up)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 12:48
-	22	((347/14 and (warm-up or warmup or (warm\$4 adj up))) not (347/11 and (warm-up or warmup or (warm\$4 adj up)))) and pulse\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 12:48
-	39	347/11 and (puls\$5 with amplitude\$2) and (puls\$5 with duration)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 13:45
-	39	(347/11 and (puls\$5 with amplitude\$2) and (puls\$5 with duration)) not (347/\$.ccls. and ((serial adj number) with encrypt\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 13:46
-	39	(347/11 and (puls\$5 with amplitude\$2) and (puls\$5 with duration)) not (((347/14 and (warm-up or warmup or (warm\$4 adj up))) not (347/11 and (warm-up or warmup or (warm\$4 adj up)))) and pulse\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/13 13:46
-	1	("5812156").PN.	USPAT; US-PGPUB	2003/02/13 17:03
-	1	("5477246").PN.	USPAT; US-PGPUB	2003/02/13 17:03